

LED Message Board User Guide

A. Description

Led message board is also named electronic display screen which has high brightness, low power consumption, long life and stable performance.

B. Parameter

Product Model	LED Board Dimension (mm)	Dot Patch	Pixel Color	Total Pixel	Intensity	View Angel	Voltage	Max Power
JE-P10R-5416	410*1370	P10	Single (1R)	32*128	1200 cd/m ²	H120°/V60°	AC 110V	200W
JE-P10R-7821	530*1970			48*192				600W
JE-P10R-10429	730*2650			64*256				800W

Not: about product model JE-P10R-XXXX, the JE stands for our company; P10 is P10 module; R is red; XXXX is the dimension of led message board that include length and height.

C. manual of the software (Attention: The software uses USB 2.0 Flash Drive to upload the program setting)

How to edit display content and upload to the LED Message board

Step One:

After successfully installing LEDShowTW 2011, insert a USB Drive into computer. The USB drive must have a minimum of 2MB space.

Step two :

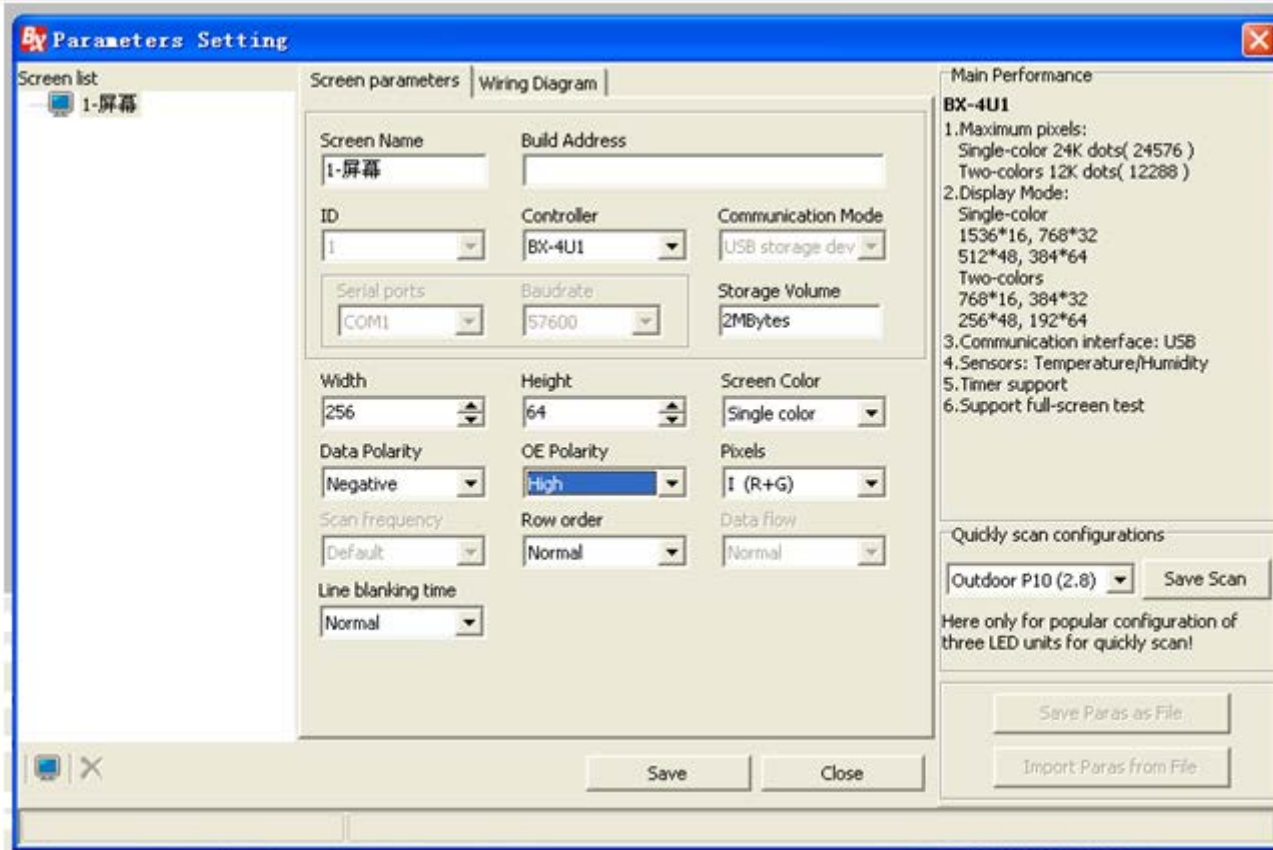
Click open the LEDShowTW 2011, and select **Setup**, and select **Set Screen Parameters**, In the Next Dialog, Input the Password **168**.



Step Three:

In the Parameter Setting dialog, setup the JS LED Message Board parameter.

- Under Screen parameters, select the Controller BX-4U1 from the list.
- Select Width(Pixel)and Height (Pixel) (refer to Total Pixels in the Parameter table for specific model). Unmatched parameters will cause abnormal display. Click Save, and then click Close.



Step Four:



In Main Window, As is shown below, Click Program-1



, you can Click “Subtitle



” to add Title ,Click “Image/Text




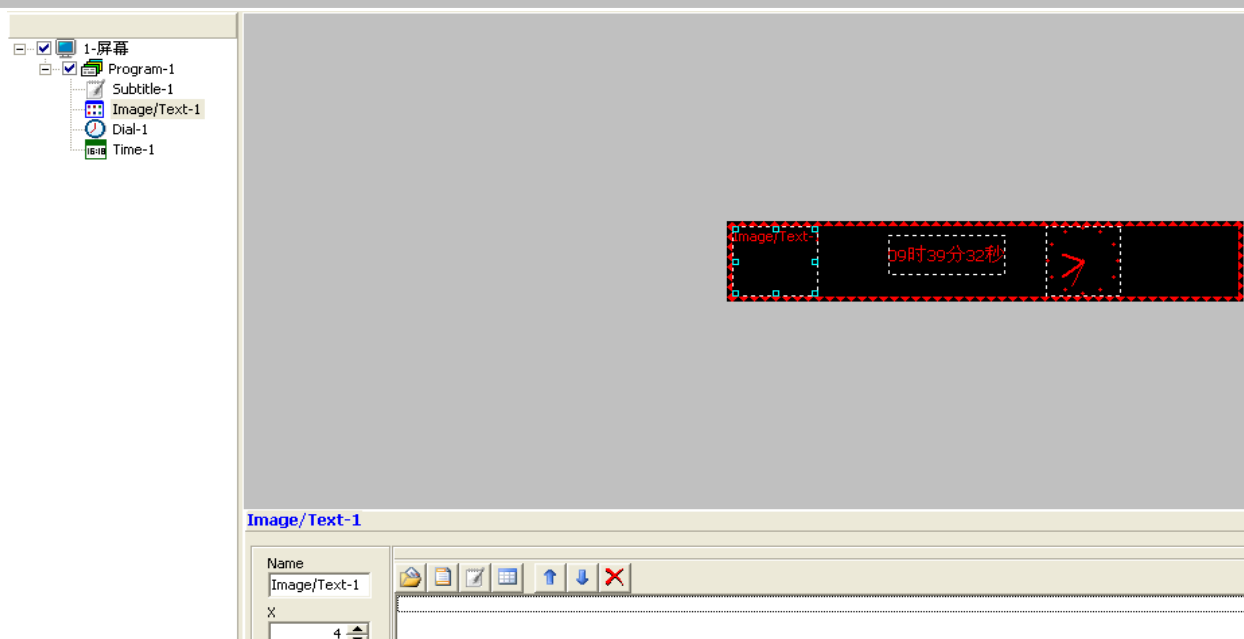
” to add Text , Click “Dial

” to add Dial , Click “Time




” to

add Time, Click “Delete  ” to delete selected program .In the Preview Window, you can drag and positino the Object where you want to place , or you can edit the x or y position to move the object, or change the width or height of the object in the preview window. Do not overlap objects in one display screen.



Step Five:

Once finish setting, Click “” to save the program to USB drive (USB drive is not included in package).

D. Attention for the software

- (1) After the program is downloaded to the USB drive, do not change any document in the USB drive.
- (2) The parameter that has been set up must match with led message board, otherwise the new program cannot be displayed properly.
- (3) The program will upload automatically when insert the USB drive into the USB port on the LED Message board. Unplug the USB drive immediately after upload program 100%.

E. Common problems and examining methods

1. The led message board does not turn on.

- (1) please check if the power supply is normal
- (2) please check if the controller is working or the power indicator light with controller is on.

2. A part of the led message board is not working

- (1) please check if one individual power supply is working properly.
- (2) please check if the data line connection is correct.
- (3) please check if the wiring from power supply is not loose.
- (4) If a 4x8 array of LED modules does not display normally, please check if the modules is good.
- (5) when you notice low brightness for partial area of led message board, use a millimeter to check if the AC input and DC output is normal.

3. There is any line of message board is all red

- (1) Please change the right most module next to the all red module.

(2) Please change the date line with the rightmost module next to the all red module.

4. The test of power supply

(1) if the power indicator of power supply is bright all the time, it indicate good working condition.

(2) the normal output voltage is DC 5V.

(3) if the output voltage is out of range or unstable, change the power supply.

F. packing list

(1) LED message board

(2) Three meters of power cord

(3) one USB data cable

(4) one optical disc

(5) one set of wire rope
